CODE TRANSLATION TRADES.											
Dec.	Неж	Binary	Dec.	Hex	Binary	Dec	Hex	Binery	Dec.	Нех	Binary
0123456789101121415678221415678233456678910112111111111111111111111111111111111	000 000 000 000 000 000 000 000 000 00	\$\(\frac{0}{0} \) 0000 0000 0010 0000 0010 0000 0111 0000 0110 0000 1100 0000 1100 0000 1100 0000 0110 0000 0000 0000 0000 0000 0000 0000 0000	59 60 61 62 63 64 65 66 66 67 70 73 74 75 67 77 88 88 89 90 91 92 66 97 96 60 100 100 100 100 100 100 100 100 100	65 66 67 68 69 6A 6B 6C 6E 70 71 72 73	0011 1011 0011 1100 0011 1110 1010 1110 0101 1110 1010 1110 1	118 119 120 121 123 124 125 126 127 128 128 129 130 131 131 132 133 134 134 140 141 142 143 144 145 151 151 151 151 162 162 163 163 164 165 167 162 163 163 163 163 163 163 163 163 163 163	76 778 79 A B B C C C C C C C C C C C C C C C C C		188 183 184 185 186 187 188 199 199 199 200 201 201 202 205 206 207 205 204 205 204 205 204 205 204 205 204 205 204 205 204 207 207 207 207 207 207 207 207 207 207	B2 B3 B4 B5 B6 B1	1011 0010 1011 0011 1011 1011 1011

Dec.	Hex	Binary	Dec.	Hex	Binary	Dec.	Hex	Binary	Dec.	Hex	Binary
238 239 240 241 242	EE EF FO F1 F2	1110 1110 1110 1111 1111 0000 1111 0001 1111 0010	243 244 245 246 247	F3 F4 F5 F6 F7	1111 0011 1111 0100 1111 0110 1111 0111	248 249 250 251	F8 F9 FA FB	1111 1000 1111 1001 1111 1010 1111 1011	253 254	FC FD FE FF	1111 1100 1111 1101 1111 1110 1111 1111

HEXADECIMAL AND DECIMAL CONVERSION

From hex: locate each hex digit in its corresponding column position and note the decimal equivalents. Add these to obtain the decimal value.

From decimal: (1) locate the largest decimal value in the table that will fit into the decimal number to be converted, and (2) note its hex equivalent and hex column position. (3) Find the decimal remainder. Repeat the process on this and subsequent remainders.

		HEX	ADECIMAL COLUM	MS					
	6	5 .	4	3	2	1			
	HEX = DEC	HEX = DEC	HEX = DEC	HEX = DEC	HEX = DEC	HEX = DEC			
0123456789 ABCDEF	1,048,576 2,097,158 3,145,728 4,194,304 5,242,880 6,291,456 7,340,032 6,388,608 9,437,184 10,485,760 11,534,336 12,582,912 13,631,488 14,680,064 15,728,640	O C C C C C C C C C C C C C C C C C C C	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	O O O O O O O O O O O O O O O O O O O	C 16 22 3 48 44 5 80 6 96 7 112 8 128 9 144 A 160 B 176 C 192 D 208 F 240	0 0 1 1 1 2 2 3 3 4 4 5 5 6 6 7 7 8 8 9 9 A 10 12 D 13 E 14 F 15			
	0123	4567	0123	4567	0123	4567			
	BY	TE	BYT	E.	BYTE				